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PHOTOGRAPHIC INTERPRETATION REPORT



## MISSION 1041-2 16-23 MAY 1967

## MIDDLE EAST EDITION

TCS-80336/67
MAY 1967
COPY 202
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Declass Review by NIMA/DOD

#### handle via TALENT-KEYHOLE control only

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#### WARNING

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#### **TARGET CATEGORIES**

- 1. GUIDED MISSILES \*
  - A. ICBM Deployment
  - B. IRBM and MRBM (including search areas)
  - C. Research and Development (including space)
  - D. Production Facilities (including test)
  - E. Suspect Missile (Search area or undetermined activity)
  - F.
  - G. Naval Launched Missiles
  - H. Anti-Missile Missile
  - I. SAM Sites
  - J. Short Range Surface-to-surface Missiles
  - K. Missile support/storage areas
  - L. SAM Training Complexes
- 2. AIRCRAFT
  - A. Long Range Bases
  - B. Production Facilities (including R and D)
  - C. Airfields
- 3. NUCLEAR ENERGY
  - A. Test Area
  - **B.** Production
  - C. Stockpiles
  - D. Research Institutes
  - E. Suspect Activity
- 4. NAVAL ACTIVITY
  - A. Operating Bases
  - **B. Production Yards**
  - C. Commercial Ports
  - D. Locks and Canals

- 5. BIOLOGICAL/CHEMICAL WARFARE
  - A. BW/CW Test Areas (including test)
  - B. Production
  - C. Storage
  - D. Research Institutes
  - E. Suspect Activity
- 6. ELECTRONICS
  - A. Missile Tracking Facilities
  - B. Electronics (general)
- 7. MILITARY
  - A. Military Installations
  - **B. Special Areas**
  - C.
  - D. Landing Beaches
  - E.
  - F.
  - G. Tactical SSM Support Facilities
- 8. URBAN/INDUSTRIAL
  - A. Complexes
  - **B.** Industrial Plants
  - C. Geodetic Control Points
- 9. OTHER
  - A. Unidentified Installations
- \* Digits in these numbers indicate specific target complexes. A suffix identifies individual components within the complex.

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TCS-8Ø336/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

#### TABLE OF CONTENTS

PREFACE	2
TRACK OF MISSION	3
HIGHLIGHTS	4
MISSILES	6
AIR FACILITIES	7
NAVAL ACTIVITY/PORTS	10
ELECTRONICS/COMMUNICATIONS	11
MILITARY ACTIVITY	12
COMPLEXES	16
INDEX OF TARGETS	17

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TCS-88336/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

#### PREFACE

THIS IS THE SECOND OF TWO OAK REPORTS ON MISSION 1041-2 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY MIDDLE EAST COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY. A LISTING OF COMOR TARGET CATEGORIES APPEARS ON THE INSIDE OF THE FRONT COVER. FOR THE OAK CONTAINING THE HIGHEST PRIORITY FAR EAST COMOR TARGETS, SEE TCS-80335/67.

DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. AN ALPHABETIC LISTING OF COUNTRY CODES APPEARS ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH), D FOR DESCENDING (NORTH-TO-SOUTH) OR M FOR A MIXED ASCENDING AND DESCENDING PASS. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME NUMBER TO WHICH THEY APPLY. THIS GRID IS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS FOR CONDITIONS AFFECTING INTERPRETABILITY ARE -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), GR (GROUND RESOLUTION), AND SS (SMALL SCALE).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), NS (NON-STEREO), OR PS (PARTIAL STEREO).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

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**Highlights** 

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KH-4 MISSION 1041-2, 16-23 MAY 1967

#### HIGHLIGHTS

THIS OAK IS IN RESPONSE TO THE COMOR REQUIREMENT TO SEARCH THE MIDDLE EAST FOR ANY SIGNIFICANT CHANGES WHICH WOULD LOCATE OR INDICATE ANY MILITARY BUILDUP AND TO REPORT ON NEW SAM SITES AND THE STATUS OF EXISTING ONES. PORTIONS OF THE AREAS OF HIGH INTEREST IN THE MIDDLE FAST ARE COVERED ON TWO PASSES --

25X9

HEAVY CLOUD COVER AND UTHER ATMOSPHERICS SEVERELY HINDER ANALYSIS OF THE PHOTOGRAPHY.

EIGHTEEN MEDIUM AND ONE POSSIBLE MEDIUM SWEPT-WING AIRCRAFT ARE OBSERVED FOR THE FIRST TIME AT BANI SUWAYF AIRFIELD IN EGYPT. AT AL GHURDAGH AIRFIELD NEW IN EGYPT. 5 POSSIBLE HELICOPTERS ARE OBSERVED. ONE TRANSPORT IS OBSERVED FLYING SSE AT APPROXIMATELY 28-51N Ø32-53E.

A POSSIBLE

EGYPTIAN OUTPOST CONSISTING OF 10 TENTS IS NEAR THE ROAD JUNCTION AT 30-53-10N 034-05-00E.

25X9

25X9

TWO SMALL POSSIBLE COMBATANTS ARE OBSERVED HEADING SOUTH NEAR THE SOUTHERN END OF THE QANAT AS SUWAYS (SUEZ CANAL) AT 29-57N Ø32-34E, ONE POSSIBLE DD IS DEAD IN THE WATER AT 29-50N Ø32-32E, ONE LARGE PROBABLE COMBATANT IS HEADED NORTH AT 29-45N Ø32-32E, AND ONE LARGE PROBABLE COMBATANT IS HEADED NNE AT 28-44N Ø32-53E.

TWELVE OF THE KNOWN SAM SITES AND 3 SAM SUPPORT FACILITIES IN EGYPT CAN BE IDENTIFIED ONLY BECAUSE OF HEAVY CLOUD COVER AND HAZE. FIFTEEN OTHER SAM SITES AND A SAM TRAINING SITE ARE CLOUD COVERED. NO NEW SAM ACTIVITY IS IDENTIFIED.

ANALYSIS OF THE PHOTOGRAPHY FAILS TO REVEAL ANY LARGE SCALE BUILDUP OF MATERIEL, CHANGES IN ORDER OF BATTLE, OR CHANGES

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KH-4 MISSION 1041-2, 16-23 MAY 1967

TO EXISTING FACILITIES. HOWEVER, BECAUSE OF THE EXTENSIVE CLOUD COVER, SHADOW, AND HAZE, THE PHOTOGRAPHY FAILS TO PROVIDE SUFFICIENT INFORMATION OF THE HIGH PRIORITY TARGET AREAS TO ALLOW A VALID ASSESSMENT OF THE CURRENT SITUATION.

#### STATUS OF TARGET READOUT

THIS OAK REPORTS ON 34 COMOR TARGETS AND 2 BONUS TARGETS.

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Missiles

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25X1A

MISSILES

HAWSHISA SUSPECT SAM SITE

EG 3Ø55N Ø3Ø2ØE



THE WESTERN 25 PERCENT OF THE 10-NM SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH 95 PERCENT CLOUD COVER. NO SAM ACTIVITY OBSERVED.

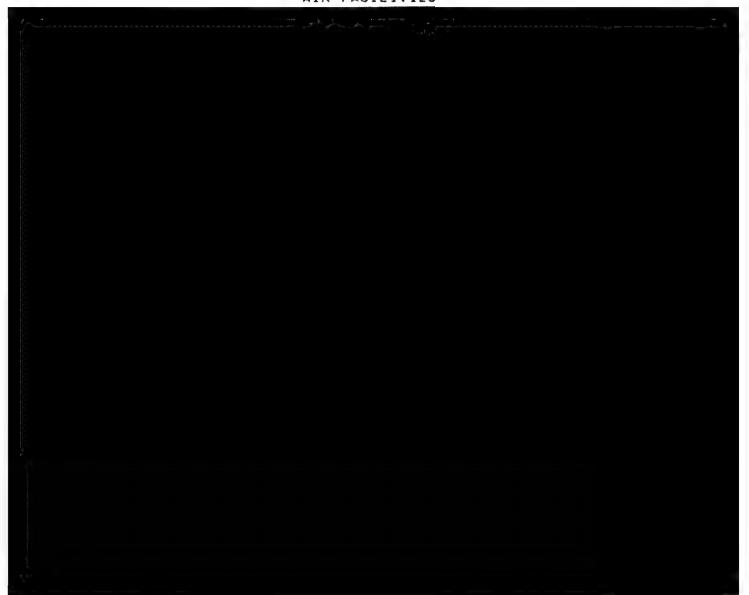
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TCS-80336/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X9

#### AIR FACILITIES



DAMASCUS AIRFIELD

SY 3328N Ø3613E

25X1A

OB -- 6 MEDIUM STRAIGHT-WING, 1 LIGHT STRAIGHT-WING, AND 3 SMALL POSSIBLE AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Approved For Release 2002/02/27: CIA-RDP99T01396R000100430001#5LENT-KEYHOLE TOP SECRET CHESS RUFF Control System Only

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25X1A

GEBEL LIBNI AIRFIELD

EG 3045N 03345E

**OB -- 2 POSSIBLE AIRCRAFT.** 

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

BIR JIFJAFAH AIRFIELD

EG 3024N 03308E

OB -- NCNE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

To the morning as an acceptance of the common mentions of the first of the first of the committee of the firm of t

BIR HASANAH AIRFIELD NEW

EG 3Ø12N Ø3326E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



ALMAZA AIRFIELD

EG 3005N 03121E

OB -- AT LEAST 23 POSSIBLE MEDIUM STRAIGHT-WING.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

FAID AIRFIELD

EG 3020N 03216E

**OB -- NONE OBSERVED.** 

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

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TOP SECRET CHESS PLIFF

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TCS-80336/67

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PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Fire an invariant of the experimensation representation and the experimental order of the experimental order of the experiment of the experimental order ord

25X1A

KABRIT AIRFIELD

EG 3Ø14N Ø3229E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

gra granitational assumption and state of the state of th

AL GHURDAGH AIRFIELD NEW

EG 2711N Ø3348E

OB -- 5 POSSIBLE HELICOPTERS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

A property was a first of the second second

BANI SUWAYF AIRFIELD

EG 2912N Ø31Ø1E

OB -- 18 MEDIUM SWEPT-WING AND 1 POSSIBLE MEDIUM SWEPT-WING.

CONSTRUCTION STATUS IS UNDETERMINED.

25X1D

Company of the resolution of the sound sound of the sound

AIR SIGHTINGS

BONUS 1

ONE TRANSPORT AIRCRAFT IS OBSERVED FLYING SSE AT APPROXIMATELY 28-51N Ø32-53E.

Naval Activity/ Ports Handle Via TALENT-KEYARProved For Release 2002 622 F. CHESS 9970 596R000100430001-5 TCS-80336/67 Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967

#### NAVAL ACTIVITY/PORTS

#### NAVAL SIGHTINGS

BONUS 1

TWO SIMILAR SMALL VESSELS ARE OBSERVED HEADING SOUTH AT 29-52N 032-34E, NEAR THE SOUTHERN END OF THE QANAT AS SUWAYS (SUEZ CANAL). FROM WHITE WATER IN THEIR WAKES, THE VESSELS APPEAR TO BE MOVING FAST AND THEREFORE MAY BE SMALL COMBATANTS

25X1D

ONE POSSIBLE DD IS DEAD IN THE WATER AT 29-50N 032-32E. APPROXIMATELY 8 NM SOUTH OF AS SUWAYS.

25X1D

ONE LARGE PROBABLE COMBATANT IS OBSERVED HEADING NORTH AT 29-45N Ø32-53E, APPROXIMATELY 13 NM SOUTH OF AS SUWAYS.

25X1D

ONE LARGE PROBABLE COMBATANT IS HEADING NNE AT 28-44N 032-53E, APPROXIMATELY 75 NM SSF OF AS SUWAYS.

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Electronics/
Communications

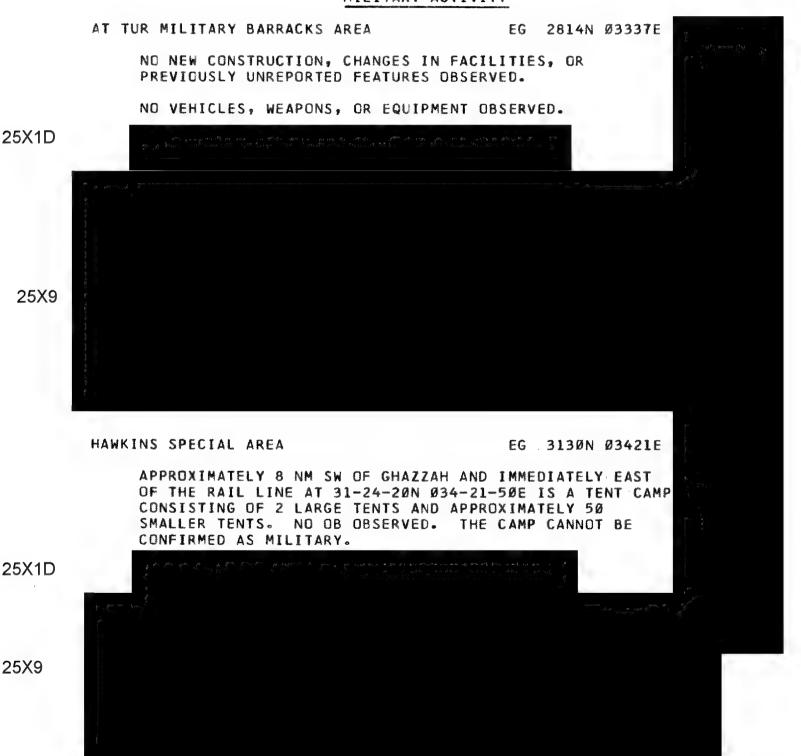
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Military Activity Handle Via TOP SECRET CHESS RUFF
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Control System Only TCS-80336/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

#### MILITARY ACTIVITY



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Control System Only

TCS-80336/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

RAFAH SPECIAL AREA

EG 3118N Ø34Ø3E

NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1D

AL ARISH SPECIAL AREA

EG 3106N 03345E

ONLY THE EXTREME EASTERN PORTION IS COVERED ON PHOTOGRAPHY. NO EVIDENCE OF MILITARY ACTIVITY ORSERVED.

OBSERVED.

25X1D

AL ARISH SPECIAL AREA

EG 3106N 03403E

NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1D

AL ARISH SPECIAL AREA

EG 3Ø54N Ø3345E

NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1D

AL ARISH SPECIAL AREA

EG 3054N 03403E

A POSSIBLE MILITARY OUTPOST IS OBSERVED AT THE ROAD JUNCTION AT 30-53-10N 034-05-00E. ACTIVITY CONSISTS OF APPROXIMATELY 10 TENTS.

25X1D

GEBEL LIBNI SPECIAL AREA

EG 3Ø42N Ø3345E

ONLY THE EXTREME EAST PORTION IS COVERED ON PHOTOGRAPHY. NO INDICATION OF MILITARY ACTIVITY OBSERVED.

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KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1D 25X1A BIR HASANAH SPECIAL AREA EG 3042N 03403E NO INDICATION OF MILITARY ACTIVITY OBSERVED. 25X1D BIR HASANAH SPECIAL AREA 3030N 03345E NO INDICATION OF MILITARY ACTIVITY OBSERVED. 25X1D AL QUSAYMAH SPECIAL AREA EG 3030N 03403E NO INDICATION OF MILITARY ACTIVITY OBSERVED. 25X1D BIR AL ABD SPECIAL AREA EG 3106N 03309E NO EVIDENCE OF MILITARY ACTIVITY OBSERVED. 25X1D BIR AL ABD SPECIAL AREA 3054N 03309E NO MILITARY ACTIVITY OBSERVED. 25X1D BIR JIFJAFAH SPECIAL AREA EG 3Ø42N Ø33Ø9E NO MILITARY ACTIVITY OBSERVED. 25X1D

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Control System Only
TCS-8Ø336/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

BIR JIFJAFAH SPECIAL AREA

EG 3030N 03309E

NO MILITARY ACTIVITY OBSERVED.

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Complexes

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COMPLEXES

25X1A

AL QAHIRAH COMPLEX

EG 3003N 03116E

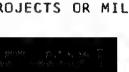
THE AREA IS APPROXIMATELY 15 PERCENT CLOUD FREE.

25X1D



JORDAN RIVER BASIN WATER DIVERSION PROJ JO 3230N 03535E

NO INDICATION OF WATER DIVERSION PROJECTS OR MILITARY ACTIVITY OBSERVED.



Approved For Release 2002/02/27 : CIA-RDP99T01396R000100430001-5

Index

KH-4 MISSION 1041-2, 16-23 MAY 1967

TCS-8Ø336/67

#### INDEX OF TARGETS

AN ASTERISK (\*) IN THE FINAL COLUMN DESIGNATES A TARGET THAT IS IDENTIFICATION ONLY.

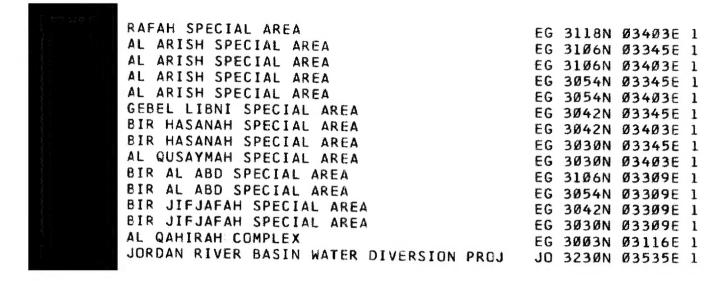
01	COMOR	INSTALLATION NAME	CTY	COORD	NATES (	OAK
25X1A		AS SUWAYS SAM SITE A34-2 AS SUWAYS SAM SITE B35-2 AS SUWAYS SAM SITE B06-2 HAWSHISA SUSPECT SAM SITE AL ISMAILIYAH SAM SITE B09-2 AS SUWAYS SAM SITE B15-2 AS SUWAYS SAM SITE B22-2 AS SUWAYS SAM SITE C01-2 AS SUWAYS SAM SITE C01-2 AS SUWAYS SAM SITE B04-2 AL QAHIRAH SAM SITE B09-2 AL QAHIRAH SAM SITE B17-2 AL QAHIRAH SAM SUPPORT FACILITY EAST AL QAHIRAH SAM SUPPORT FACILITY NORTH TANTA SAM SITE C05-2 TANTA SAM SITE C21-2		3000N 3011N 3004N 3055N 3035N 2948N 2943N 3019N 2959N 3004N 2945N 3004N 3004N	Ø3231E Ø3228E Ø3244E Ø302ØE Ø3229E Ø3242E Ø3232E Ø3231E Ø3128E Ø3132E Ø3121E Ø3119E Ø3119E	* * * 1 * * * * * * * * * * * * * * * *
25X9		ABIL CINGAVO ATBETELD	E G	3024N	9229415	
		ABU SUWAYR AIRFIELD INSHAS AR RAML AIRFIELD	EG	3020N	Ø3126E	*
25X9						7°-11,
25X9	\$61	DAMASCUS AIRFIELD GEBEL LIBNI AIRFIELD BIR JIFJAFAH AIRFIELD AL ARISH AIRFIELD BIR HASANAH AIRFIELD NEW ALMAZA AIRFIELD FAID AIRFIELD AL ISMAILIYAH AIRFIELD KABRIT AIRFIELD AL GHURDAGH AIRFIELD NEW BANI SUWAYF AIRFIELD AIR SIGHTINGS NAVAL SIGHTINGS	SY EG EG EG EG EG EG EG EG	3328N 3045N 3024N 3104N 3012N 3005N 3020N 3035N 3014N 2711N 2912N	Ø3613E Ø3345E Ø335ØE Ø335ØE Ø3121E Ø3216E Ø3214E Ø3229E Ø3348E Ø31Ø1E	1 1 1 1 1 1 1 1 1
25/9		AT TUR MILITARY BARRACKS AREA			Ø3337E	
25X9	h P	FAID ARMY BARRACKS AND ENGINEER DEPOT SSE	EG	3Ø16N	Ø322ØE	#
20/10		SYRIAN/ISRAELI BORDER SPECIAL AREA 1 SYRIAN/ISRAELI BORDER SPECIAL AREA 2 HAWKINS SPECIAL AREA GHAZZAH SPECIAL AREA	S Y E G	325ØN 313ØN	Ø354ØE Ø354ØE Ø3421E Ø3421E	1

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Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

TCS-8Ø336/67

25X1A



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